Feb-10-04 From-Moser, Patterson & Sheridan L.L.P. 04:50pm

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PATENT Atty. Dkt. No. AMAT/5318/CPI/COPPER/PJS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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FEB 1 0 2004

In re Application of:

Kranz, et al.

Serial No.: 10/015,433

Confirmation No.: 5742

Filed: December 12, 2001

Method and Apparatus for

Cleaning Substrates

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Group Art Unit: 1765

Examiner: Binh X. Tran

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number (703) 872-9306 to the attention of the named Examiner, on the date below.

Date

Signature

Dear Sir:

RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 10, 2003

In response to the Final Office Action dated November 10, 2003, having a shortened statutory period for response set to expire on February 10, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AMAT/5318/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 5 of this paper.

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